



EXPLOSION PROOF Intelligent Washdown Pump

SEALED I DURABLE I COMPLIANT

Integrated casting body with IP66 rating for industrial environments. Features three-proof buttons and knob system: explosion-proof, dustproof, and waterproof. Includes an intelligent operation system and AC servo motor control. Passed EMC test with excellent anti-electromagnetic interference. Laser-engraved logo eliminates static risks from traditional plastic labels.

Features

- Integrated casting body for durability.
- IP66 rating, ideal for industrial environments.
- Three-proof buttons and knobs: explosion-proof, dustproof, and waterproof.
- Intelligent operation system for enhanced control.
- Excellent anti-electromagnetic interference, proven by EMC testing.
- AC servo motor control system for precise operation.
- Laser-engraved logo to prevent static electricity hazards from traditional plastic labels.



Lab eX	Lab eX-4	PD eX BP902015-211		PD eX-4 BP902015-212	
BP902015-206	BP902015-209				
FLOW RATE					
0.01-3337mL/min	0.3-6000 mL/min	0.7-12000mL/min		0.0019-28.15L/min	
Common Specifications					
Housing material	Aluminum Alloy	IP rate	IP66		
Speed range	0.1-350rpm	Communication	RS485		
Speed resolution	0.1rpm	Power supply	AC220V±10%, 50Hz		
Working Mode	Flow rate mode, Dispensing mode	Display	4.3 inch-Industrial grade-True color LCD screen		
Drive dimension (LXWXH)	458X285×335mm	Drive weight	30.1kg		
Standard	GB/T3836.1-2021, GB/T3836.2-2021,GB/T3836.31-2021, GB/T 4208-2017, Q/BSC03-2022				

For more details on flowrate please refer to pg. no. 43

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